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PHOTOGRAPHIC INTERPRETATION REPORT

25X1A

VITAL RECORDS COPY

[redacted] MISSION G-947

16 FEBRUARY 1967

NPIC/R-31/67

FEBRUARY 1967

GROUP 1 EXCLUDED FROM
AUTOMATIC DOWNGRADING
AND DECLASSIFICATION

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PREFACE

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM [redacted] MISSION G-947, 16 FEB 67. THE NUMBER AT THE RIGHT MARGIN OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

SYMBOLS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON PHOTOGRAPHY ARE AS FOLLOWS-- C (CLEAR), SC (SCATTERED CLOUD COVER), HC (HEAVY CLOUD COVER), H (HAZE), CS (CLOUD SHADOW), SD (SEMIDARKNESS), GC (GROUND COVER), CF (CAMOUFLAGE), O (OBLIQUITY), AND GR (GROUND RESOLUTION).

INTERPRETABILITY OF THE PHOTOGRAPHY IS CATEGORIZED AS G (GOOD), F (FAIR), OR P (POOR). THE EXTENT OF TARGET COVERAGE IS DENOTED BY THE SYMBOLS T (TOTAL) OR PT (PARTIAL). THE MODE OF COVERAGE IS SIGNIFIED BY ST (STEREO), NS (NONSTEREO), OR PS (PARTIAL STEREO).

AAA DEFENSES ARE DIVIDED INTO FOUR BASIC CATEGORIES -- LIGHT (21-75 MM), MEDIUM (76-100 MM), HEAVY (OVER 100 MM), AND AUTOMATIC WEAPONS (ZPU-1, ZPU-2, AND ZPU-4). IF THE CATEGORY CANNOT BE DETERMINED, THE SITE WILL BE LISTED AS AN AAA SITE AND THE NUMBER OF GUNS INDICATED (EXAMPLE -- 6-GUN AAA SITE, OCCUPIED/UNOCCUPIED).

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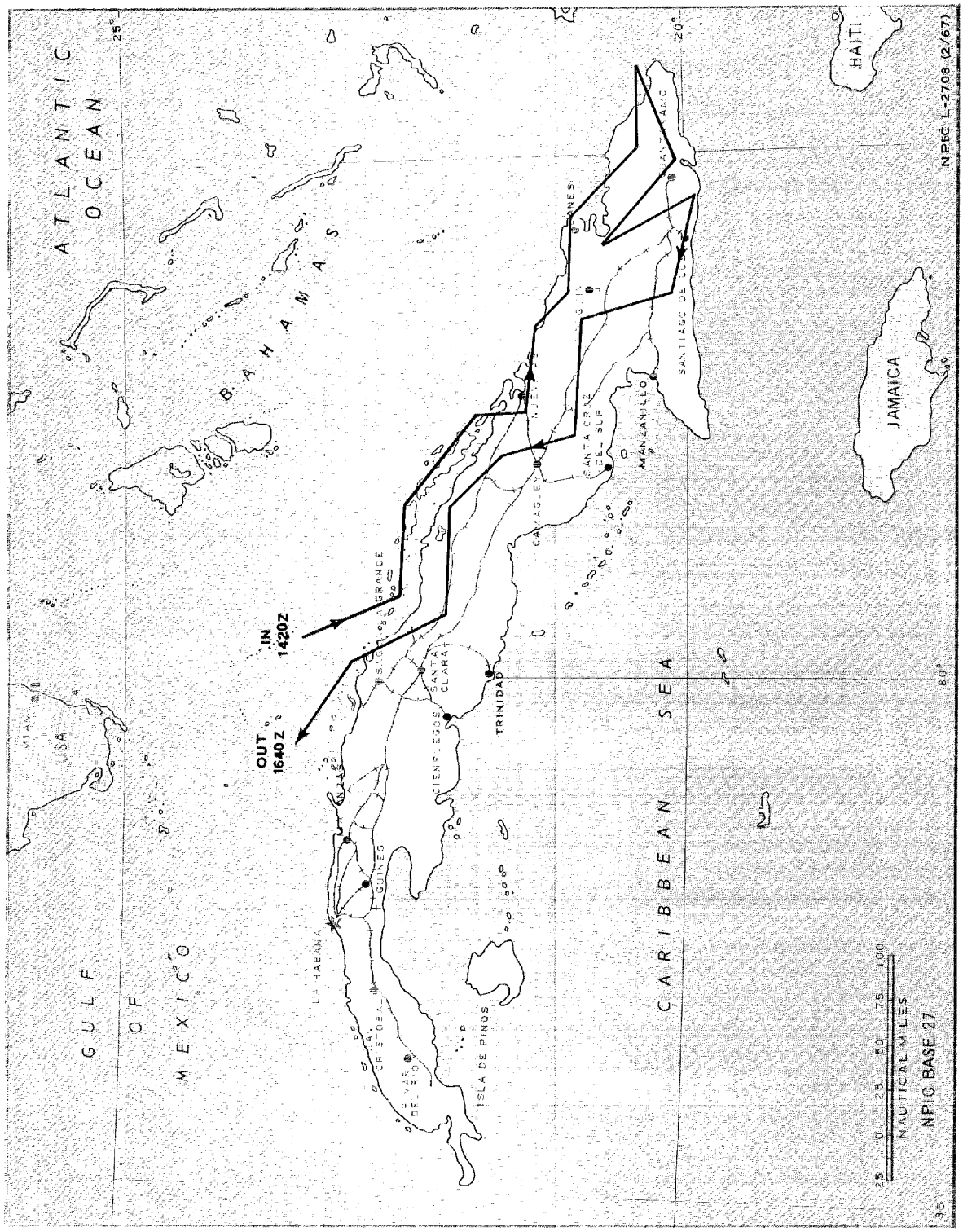

APPROXIMATE TRACK OF [redacted] MISSION G-947, 16 FEBRUARY 1967.

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25X1A [redacted] MISSION G-947, 16 FEB 67 R-31/67

MISSILES

25X1A [redacted]

SANTIAGO DE CUBA SAM SITE A23-2 CU 1959N Ø7550W

OB -- 6 EMPLACED LAUNCHERS (AT LEAST 5 WITH MISSILES), 1Ø MISSILE TRANSPORTERS, A GUIDANCE AREA WITH FAN SONG RADAR AND SHED-COVERED EQUIPMENT, 8 PROBABLE TRACKED PRIME MOVERS, 8 ZIL-157V TRUCK-TRACTORS, AND 2 CARGO TRUCKS.
NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1D [redacted]

SANTIAGO SAM TRAINING AREA CU 1958N Ø7551W

OB -- 1Ø CARGO TRUCKS AND 18 VAN TRUCKS.
NO APPARENT CHANGE IN FACILITIES.

25X1D [redacted]

SAN PEDRO DE CACOCUM SAM SITE 2 CU 2Ø45N Ø7615W

OB -- 5 EMPLACED LAUNCHERS (2 WITH MISSILES), 11 MISSILE TRANSPORTERS, AND CENTRAL GUIDANCE AREA WITH RADAR AND 6 ASSOCIATED VAN TRAILERS.
NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.
SCATTERED CLOUDS AND OBLIQUITY LIMIT INTERPRETATION.

25X1D [redacted]

LA MAYA SAM SITE CU 2Ø14N Ø754ØW

OB -- 6 EMPLACED LAUNCHERS (5 WITH MISSILES), 6 MISSILE TRANSPORTERS (1 WITH MISSILE), 1 FAN SONG RADAR WITH 6 ASSOCIATED VAN TRAILERS, 1 ACQUISITION RADAR WITH GENERATOR VAN, 2 ZIL-157V TRUCK-TRACTORS, AND 3 CARGO TRAILERS.
NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1D [redacted]

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25X1A [redacted] MISSION G-947, 16 FEB 67 R-31/67

AIR FACILITIES

25X1A [redacted]

CAMILO CIENFUEGOS AIRFIELD CU 2229N Ø7956W

OB -- AT LEAST 3 PROBABLE FAGOT/FRESCO OBSERVED IN CLOUD-FREE AREAS.

25X1D [redacted]

CAMAGUEY INTERNATIONAL AIRFIELD CU 2125N Ø7750W

OB -- 1 C-47, 1 C-46, 4 COLT, AND 9 HOUND.

25X1D [redacted]

LOS CANOS AIRFIELD CU 2005N Ø7509W

OB -- 1 C-47.

25X1D [redacted]

ANTONIO MACEO AIRFIELD CU 1958N Ø7550W

OB -- 6 FAGOT/FRESCO, 1 C-47, AND 1 HOUND.

25X1D [redacted]

BAYAMO AIRFIELD EAST CU 2022N Ø7637W

OB -- 4 COLT.

25X1D [redacted]

BAYAMO AIRFIELD CU 2023N Ø7637W

OB -- NONE OBSERVED.

25X1D [redacted]

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[redacted] MISSION G-947, 16 FEB 67 R-31/67

25X1A

NAVAL ACTIVITY/PORTS

SANTIAGO DE CUBA NAVAL BASE AND PORT CU 2001N 07550W

OB -- NONE OBSERVED.
VESSELS -- 1 FREIGHTER OBSERVED IN CLOUD-FREE AREAS.

25X1D [redacted]

MANZANILLO PORT CU 2021N 07707W

VESSELS -- 1 FREIGHTER.

25X1D [redacted]

NUEVITAS PORT CU 2132N 07715W

VESSELS -- 4 LARGE FREIGHTERS OBSERVED IN CLOUD-FREE AREAS.

25X1D [redacted]

CAIBARIEN PORT CU 2231N 07928W

VESSELS -- 2 LARGE FREIGHTERS WITH LIGHTERS ALONGSIDE ANCHORED OFF CAYO FRANCIS. SCATTERED CLOUDS LIMIT INTERPRETATION.

25X1D [redacted]

ELECTRONICS/COMMUNICATIONS

SANTIAGO DE CUBA EW/GCI RADAR SITE CU 1959N 07551W

OB -- NONE OBSERVED.
ACTIVITY -- 21 AT-S TRACKED PRIME MOVERS, 5 ZIL-157V TRUCK-TRACTORS, 13 CARGO TRUCKS, 7 VAN TRUCKS, AND 1 OCCUPIED 6-GUN AAA SITE.
NO APPARENT CHANGE IN FACILITIES.

25X1D [redacted]

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25X1A [redacted] MISSION G-947, 16 FEB 67 R-31/67

25X1A [redacted]

LA SOCAPA LOW SIEVE RADAR SITE CU 1958N Ø7552W

OB -- 1 LOW SIEVE RADAR.

25X1D [redacted]

MILITARY ACTIVITY

ALTO CEDRO MILITARY CAMP CU 2Ø29N Ø76ØØW

OB -- 13 BTR 6Ø-P, 6 PROBABLE AAA PIECES, 6 PROBABLE MORTARS, 59 CARGO TRUCKS, AND 2 VAN TRUCKS OBSERVED IN CLOUD-FREE AREAS.
NO APPARENT CHANGE IN FACILITIES.

25X1D [redacted]

GUANTANAMO AREA CU 2Ø18N Ø7525W

NO NEW MILITARY ACTIVITY OBSERVED IN CLOUD-FREE AREAS.
AREA 1 -- NO USEABLE COVERAGE.
AREAS 2,3,4 -- 1Ø PERCENT USEABLE COVERAGE.
AREAS 5,7,8 -- 2Ø PERCENT USEABLE COVERAGE.
AREA 6 -- 3Ø PERCENT USEABLE COVERAGE.
AREA 9 -- 4Ø PERCENT USEABLE COVERAGE.

25X1D [redacted]

REMEDIOS MILITARY AREA CU 2227N Ø7935W

OB -- AT LEAST 35 CARGO TRUCKS OBSERVED IN CLOUD-FREE AREAS.
NO APPARENT CHANGE IN FACILITIES.

25X1D [redacted]

MINAS MILITARY CAMP CU 2127N Ø7734W

OB -- 7 TANKS/SP GUNS, 1Ø CARGO TRUCKS, AND 6 OTHER VEHICLES.
NO APPARENT CHANGE IN FACILITIES.

25X1D [redacted]

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[redacted] MISSION G-947, 16 FEB 67 R-31/67

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PUERTO PADRE MILITARY AREA CU 2111N Ø7639W

OB -- 4 FA PIECES AND 24 PROBABLE CARGO TRUCKS OBSERVED IN CLOUD-FREE AREAS.
NO APPARENT CHANGE IN FACILITIES.

25X1D [redacted]

MAR VERDE LANDING BEACH CU 1957N Ø7556W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D [redacted]

CAYO DE SABINAL LANDING BEACH CU 2144N Ø7728W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D [redacted]

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-STATUS OF OTHER TARGETS-

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THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED--

PALMA SORIANO SAM SITE A02-2	2015N 07559W
HOLGUIN AIRFIELD	2047N 07618W
DOS CAMINOS MILITARY CAMP	2014N 07547W
HOLGUIN MILITARY CAMP	2053N 07613W
HOLGUIN MILITARY CAMP NW	2057N 07616W

25X1A

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE SINCE LAST COVERAGE--

PUNTA MULAS SUSPECT LOW SIEVE RADAR SITE	2101N 07535W
PLAYA YATERITAS LANDING BEACH	1958N 07457W

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